

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Satoko Shitagaki et al. Art Unit : Unknown
Serial No. : New Application Examiner : Unknown
Filed : November 13, 2003
Title : QUINOXALINE DERIVATIVES, ORGANIC SEMICONDUCTOR DEVICE
AND ELECTROLUMINESCENT DEVICE (AS AMENDED)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants submits the references listed on the attached form PTO-1449.

This statement is being filed with the application. Please apply any charges or credits to
Deposit Account No. 06-1050.

Respectfully submitted,

Date: November 13, 2003



John F. Hayden
Reg. No. 37,640

Customer No. 26171
Fish & Richardson P.C.
1425 K Street, N.W., 11th Floor
Washington, DC 20005-3500
Telephone: (202) 783-5070
Facsimile: (202) 783-2331

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-174001	Application No. New Application
	Applicant Satoko Shitagaki et al.		
	Filing Date November 13, 2003	Group Art Unit Unknown	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	07-026255	01/27/1995	JAPAN			ABS	
	AM	09-013025	01/14/1997	JAPAN			ABS	
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	C.W. Tang et al.; "Organic electroluminescent diodes"; <i>Applied Physics Letters</i> 51(12); pp. 913-915; September 21, 1987
	AR	Yasunori Kijima et al.; "A Blue Organic Light Emitting Diode"; <i>Japan Journal of Applied Physics</i> 38(1)(9A); pp. 5274-5277; September 1999
	AS	D.F. O'Brien et al.; "Improved energy transfer in electrophosphorescent devices"; <i>Applied Physics Letters</i> 74(3); pp. 442-444; January 18, 1999
	AT	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	